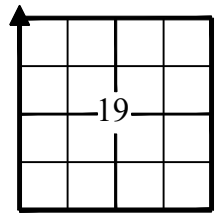
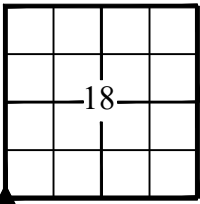


MONUMENT RECORD

Corner ID: RICH A-13

Section Corner

Section 18 & 19, Township 9 North, Range 2 West, 2nd P.M.
Richland Township, Monroe County, Indiana

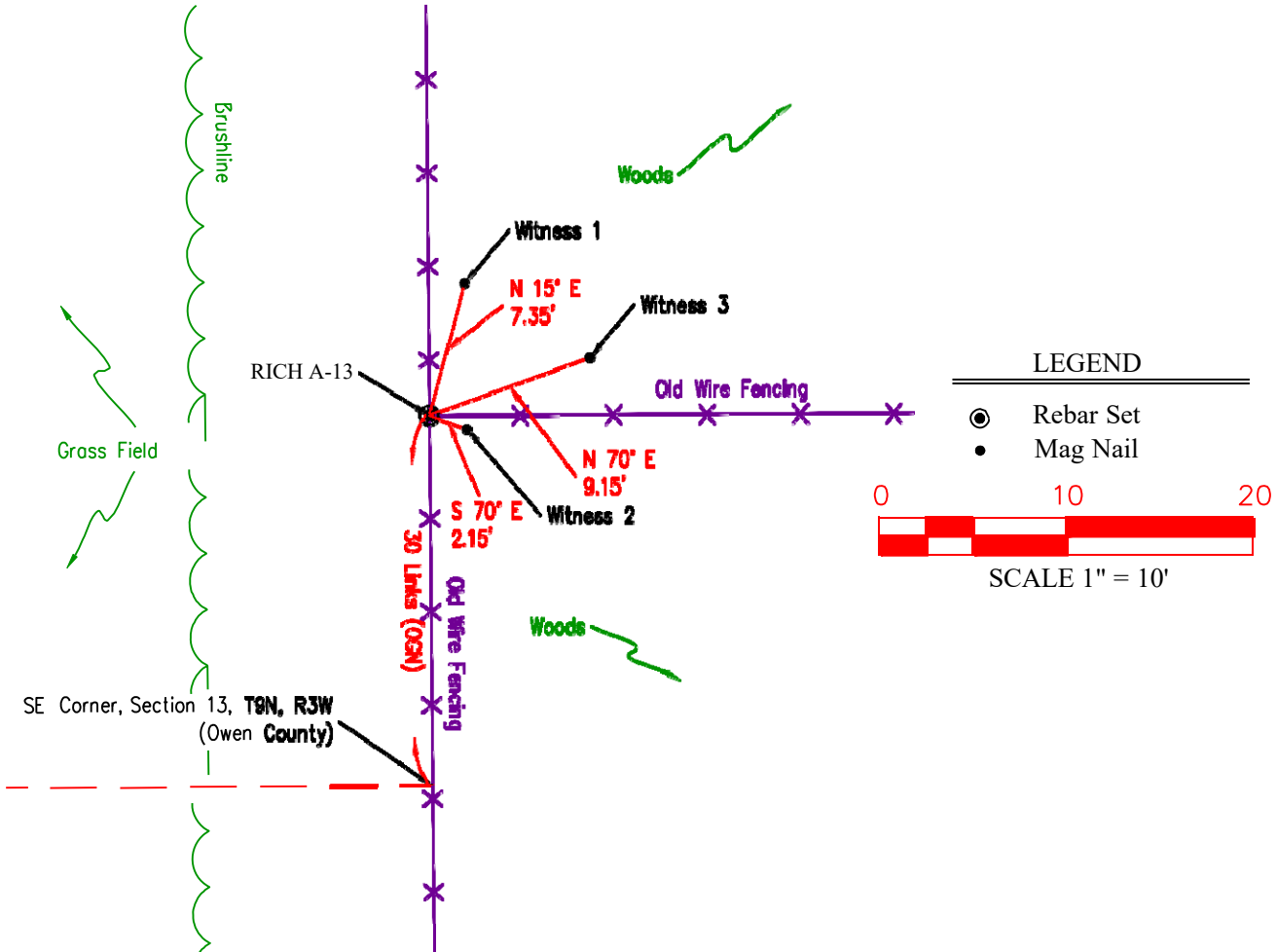


MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

A 5/8 inch diameter rebar with a cap stamped "Deckard" set 6 inches above grade at a wire fence intersection, replacing a 14 inch diameter rebar found.

GEODETIC COORDINATES: Northing: 1443078.83 Easting: 3066004.10

MONUMENT LOCATION SKETCH: Attach a sketch and aerial image



WITNESS MONUMENT TIES: Describe at least three new BT's and/or witness objects established or work done to preserve existing evidence. The following procedures are provided for guidance. Please utilize professional judgment when choosing witness ties. All ties to BT's should be a magnetic nail and washer (state what kind) set in a hack mark at root crown (less than 12" above ground) perpendicular to center of tree unless otherwise noted. All monuments should be tied to at least three accessories with a minimum of 60° of separation. BT's should be healthy with a minimum DBH of 4". BT description should include tree species, diameter at 4.5' above ground, distance of nail above ground, and description of nail location (e.g., SE side of root). Note bearing from monument to the center of the BT, distance to the nail. Other survey monuments that were located in the vicinity and their relation to the monument may also be included.

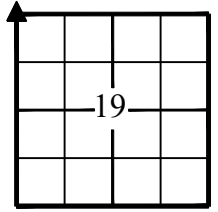
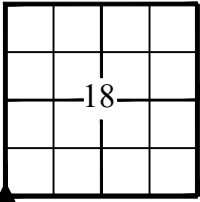
I.D.	Bearing	Distance	Witness Description
1	N 15° E	7.35'	Mag with washer set 14" above grade in west side of 11" diameter twin Ash tree
2	S 70° E	2.15'	Mag with washer set 12" above grade in north side of 8" diameter Sassafras tree
3	N 70° E	9.15'	Mag with washer set 12" above grade in south side of 10" diameter Sassafras tree

MONUMENT RECORD

Corner ID: RICH A-13

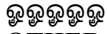
Section Corner

Section 18 & 19, Township 9 North, Range 2 West, 2nd P.M.
Richland Township, Monroe County, Indiana



MONUMENT PRESERVATION: *Describe work done to preserve existing monument. Stone mounds should be placed around monuments when stones are readily available. Paint corner stones but not the scribing. A Monroe County "PROTECT NEARBY SURVEY MARKER" sign shall be attached to a steel post when practicable. Note location and relation of corner to sign.*

A "Survey Marker" sign is located on the northwest side of witness 2 above.



OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

This corner is situated at an old wire fence intersection.

EXISTING SURVEY HISTORY

Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1815 By: William Harris

Where filed or Recorded:

<https://ia801405.us.archive.org/23/items/in-plss-federal-notes>

F_PM02T09NR02W_Notes.pdf

Original Monument: Post

Bearing Tree or Witness Ties	Bearing	Distance
30" Dia. White Oak	N 61° E	23 link
30" Dia. White Oak	S 38° W	38 links

*NA- No information referenced or information not legible

No original witness was recovered.

PREVIOUS CERTIFICATION

Is this monument perpetuated by the Monroe County Surveyor's Office? If not, what is the cause of discrepancy?

The rebar found that was replaced was referenced in Monroe County Surveyor's Office Monument Record.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument with reference to the recording information for the survey upon which this record is derived. Said recorded survey shall be certified by the same professional surveyor who certifies this document, shall identify and accept this monument, and shall have been recorded within (3) years of Form submittal.*

Monroe County Surveyor's Office Monument Record references the 14 inch rebar marking this corner in 1982 and 1991 ties. James Smale referenced a stone marking this corner in several 2006-2007 surveys (now Wild Crane Overlook). No record of a stone was found in legal surveys in the area. A stone was found near (+- 2') the calculated position from the Smale survey. This stone was sitting on top of the ground, not planted, and had no markings. We have no way of proving this stone is not a survey marker, however it did not look intentionally placed like surveys stones commonly do. The position of this corner per the Smale survey is 7.8 feet south and 1.1 feet east of the rebar found. The 14 inch diameter rebar fit well with very old fence lines and was replaced with a 5/8 inch diameter rebar with a "Deckard" cap to better preserve the location of this corner.



MONUMENT RECORD

Corner ID: RICH A-13

Section Corner

Section 18 & 19, Township 9 North, Range 2 West, 2nd P.M.
Richland Township, Monroe County, Indiana

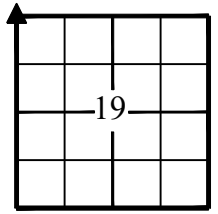
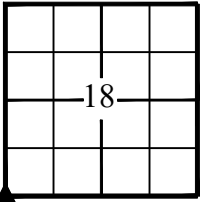


PHOTO IDENTIFIED: *Photograph close up photo of monument and a vicinity photo of the monument that includes the Monroe County “PROTECT NEARBY SURVEY MARKER” sign. Provide photo orientation and date. Additional photos may be included by clicking the “+” button at the end of the horizontal line.*

Photo Date: 3/9/2023



Looking down at RICH A-13



Looking east at RICH A-13

FIELD PERSONNEL:

Field Date: 3/9/2023

By: JR & TT

Project #: 21-157

Notes: Field notes on file at M.C.S.O.

BASIS OF GEODETIC COORDINATES: *Describe equipment, date, and personnel used to collect coordinates, datum, epoch, geoid and zone.*

Coordinates shown hereon were obtained from GPS observations utilizing the Indiana Real-Time Network (INCORS).

Indiana West Zone, NAD83, State Plane Grid Coordinates, US Survey Feet. Geoid model ContinentalUS_NGS2018.

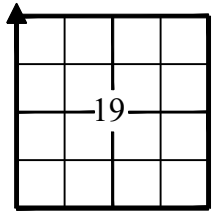
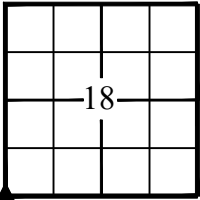
Coordinate data was collected using a Carlson BRX7 GPS and an F-C 5000 Data Collector. Coordinate positions are grid north (Indiana State Plane West Zone).

MONUMENT RECORD

Corner ID: RICH A-13

Section Corner

Section 18 & 19, Township 9 North, Range 2 West, 2nd P.M.
Richland Township, Monroe County, Indiana



UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monuments: None
- Discrepancies in the Documents: See "Theory of Location"
- Inconsistencies in the lines of Occupation: None
- Theoretical Uncertainty (Random Errors in Measurement): The relative positional accuracy of this survey is within that allowable for a Rural class survey (0.26' plus 200 PPM) as defined I.A.C. Title 865

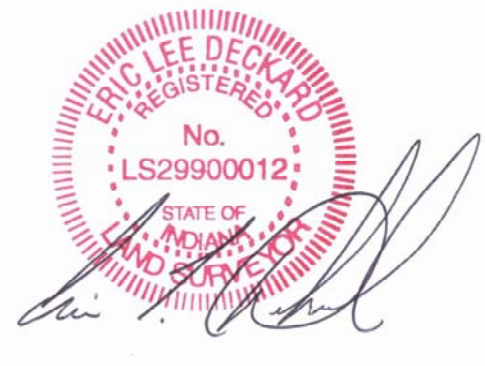
CERTIFICATION:

Professional Surveyor Name: Eric L. Deckard
Indiana Professional Surveyor No. LS 29900012
Firm Name: Deckard Land Surveying, LLC

Date: 4/17/2023

Signature:

Seal:



OFFICE USE ONLY

COUNTY SURVEYOR APPROVAL:

Yes, ☒

Signature:

Date: 6/20/2023

Seal:



No,

Reasons for Denial:

SURVEYOR REVIEW BOARD APPROVAL:

Yes, ☒

Signature:

Date: 6/20/2023

Seal:



No,

Reasons for Denial:

MONUMENT RECORD

CORNER I.D.

A-13

STATE OF INDIANA - COUNTY OF MONROE

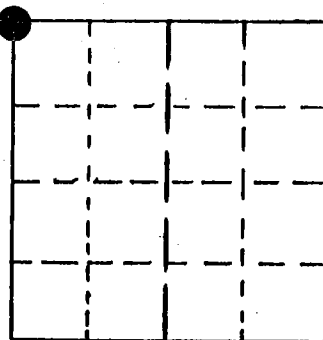
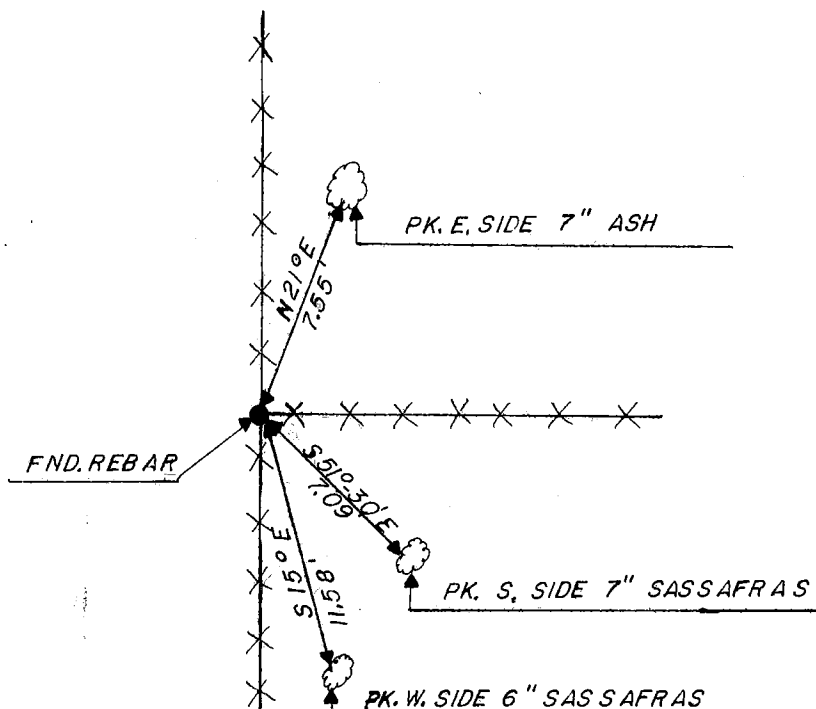
SECTION 19, TOWNSHIP 9N, RANGE 2W

MONUMENT DESCRIPTION & REMARKS

FOUND $\frac{1}{4}$ " REBAR AT NORTH WEST CORNER OF SECTION 19

9N, 2W SOLID IN GROUND.

RECOVERY TIE DRAWING



(●) AT CORNER



NOT TO SCALE

STATE OF INDIANA

COUNTY OF MONROE

I, EDMUND O. FARKAS HEREBY CERTIFY THAT THIS DOCUMENT WAS PREPARED UNDER MY DIRECTION IN ACCORDANCE WITH THE PROVISIONS OF SECTION 17-3-64-4 - 17-3-64-8 OF THE INDIANA CODE, BEING ACTS OF 1965, CHAPTER 319; AND THE ABOVE DATA IS GIVEN UNDER MY HAND AND SEAL THIS 17 DAY OF JUNE, 19 91 A.D.

SPACE
RESERVED
FOR
RECORDING
OFFICER.

INDIANA REGISTERED LAND SURVEYOR NO. _____

OR _____

UNITED STATES GOVERNMENT AGENCY

TITLE

TOWNSHIP:
RICHLAND

CORNER I.D.

CORNER I.D.

A - 13

MONUMENT RECORD

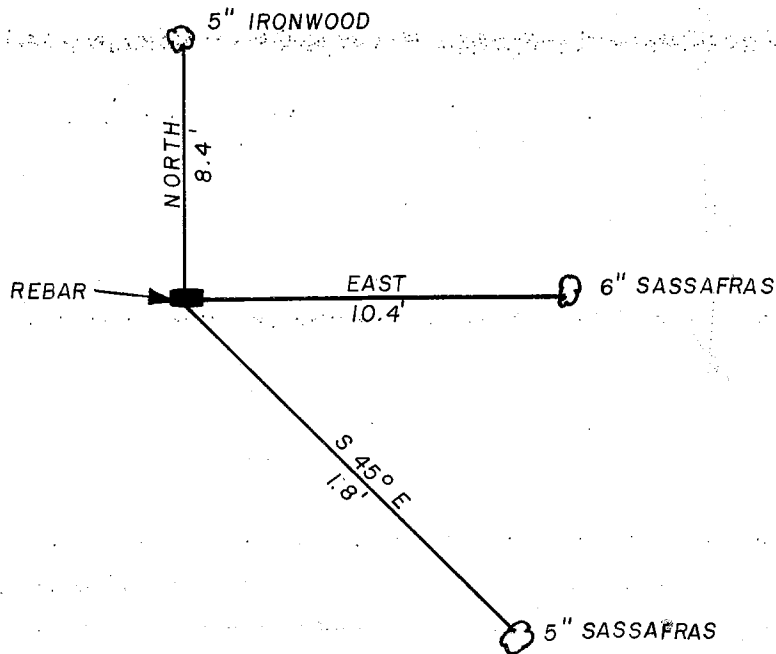
STATE OF INDIANA - COUNTY OF MONROE

SECTION 18, TOWNSHIP 9 North, RANGE 2 West

MONUMENT DESCRIPTION & REMARKS

Rebar

RECOVERY TIE DRAWING



(●) AT CORNER

N

NOT TO SCALE

STATE OF INDIANA

COUNTY OF Monroe

I, Edmund O. Farkas HEREBY CERTIFY THAT THIS DOCUMENT WAS PREPARED UNDER MY DIRECTION IN ACCORDANCE WITH THE PROVISIONS OF SECTION 17-3-64-4 - 17-3-64-8 OF THE INDIANA CODE, BEING ACTS OF 1965, CHAPTER 319; AND THE ABOVE DATA IS GIVEN UNDER MY HAND AND SEAL THIS 24 DAY OF February, 1982 A.D.

SPACE
RESERVED
FOR
RECORDING
OFFICER.

INDIANA REGISTERED LAND SURVEYOR NO. S0114

OR

UNITED STATES GOVERNMENT AGENCY

TOWNSHIP:
Richland

CORNER I.D.

A - 13

TITLE